

# SFOBB - Seismic Replacement Project **Status of Ongoing Construction Contracts** Week Ending July 9, 2004

# SKYWAY (04-012024)

### Doug Coe / David Salladay

Bid Opening date - December 19, 2001 Time Elapsed – 50% Construction Began - February 6, 2002 Completed-53%

Project Cost: \$1,043M Est. Date of Completion - Nov 29, 2006

http://www.newbaybridge.org http://www.dot.ca.gov/dist4/sfobbbulletin.htm http://biomitigation.org

### STATUS OF WORK:

	In Progress	Completed To-Date	Project Total	Percent Complete
SUBSTRUCTURE				
Pier Tables	5	1	28	4%
Pier Columns	8	9	28	32%
Pier Access Casing	1	9	20	45%
FOUNDATIONS				
Footing Boxes Set	1	25	28	89%
Piles Driven	3	118	160	74%
PRECAST YARD				
Panels Cast	0	330	876	38%
Segments Cast	1	162	452	36%

#### SUPER STRUCTURE

Pier 16E – Erect sleds the week of July 12<sup>th</sup> in preparation of erecting segments in late July

#### PIER TABLES

- Pier 15E Remove falsework
- Pier 14E Pour top deck
- Pier 13E Pour 2<sup>nd</sup> Lift stems
- Pier 12E Set pre-cast panels
- Pier 10E Install soffit steel
- Pier 11E Pour soffit and 1<sup>st</sup> lift stems

#### PIER COLUMNS

- Pier 09E Erect falsework
- Pier 08E Erect pony bents
- Pier 07E Place access casing lids
- Pier 06E Pour 2<sup>nd</sup> lift pier Pier 05E Pour 2<sup>nd</sup> lift pier
- Pier 03E Install column steel in footing
- Pier 16W Pour pier socket
- Pier 15W Install column steel
- Pier 14W Pre-tie column steel on barge

#### **FOUNDATIONS**

- Pier 04E Place studs and rebar for the top slab
- Pier 16W Complete final pile cleanout and place rebar cages and concrete in piles
- Pier 15W Complete pile head connection welding
- Pier 14W Continue pile head connection welding
- Pier 13W Cut slots for pile head connection welds
- Pier 12W Excavate inside piles
- Pier 11W Drive east side piles
- Pier 10W Install pile driving template, drive lower pile sections and prepare to splice piles
- Pier 09W Install cofferdam frames and sheet piling
- Pier 05W Splice two of three west side piles

### PRECAST YARD (Stockton)

- 1 segment is scheduled to be cast next week
- Beds 1 & 2 are shut down. Bed 3 continues without a swing shift. Bed 4 continues casting Hinge "E"



# PIER W2 STRUCTURES (04-0120C4)

Pedro Sanchez / Leonard Fiji

Time Elapsed –116% Work Completed – 91% Est. Date of Completion – July 27<sup>th</sup>, 2004 Project Cost: \$25M

## **STATUS OF WORK:**

• W2E: Prepare and place concrete for column, and retaining wall

• W2W: Install 3<sup>rd</sup> lift of rebar cage and place concrete for southern columns

## YBI SUBSTATION (04-0120G4)

Beau Wrightson / Richard Duncan

Time Elapsed – 98% Completed – 81% Est. Date of Completion – October 15, 2004 Project Cost: \$5.5M

## **STATUS OF WORK:**

## **SUBSTATION**

- Continue rough-in electrical and the installation of conductors
- Continue to install interior light fixtures
- Continue to fabricate and install comp. air
- Continue to terminate conductors
- Install mini blinds

## UTILITY RELOCATIONS

• Continue to review CCO #28 Shoring

# RAMP CLOSURE

• WB 80 on-ramp east of YBI Tunnel, tentative opening date: October 15, 2004

## COAST GUARD ROAD RELOCATION (04-0120Q4)

Date of Completion – June 19, 2004

Time Elapsed – 100% Completed – 100%

**STATUS OF WORK:** 

#### ·

Completed



## **SOUTH-SOUTH DETOUR (04-0120R4)**

Ken Loncharich / John Walters

Time Elapsed - 0% (suspended) Completed - 0%

Est. Date of Completion – December 30, 2005

Project Cost: \$71M

Awarded Date: March 10, 2004

Contract Approval Date: March 25, 2004 First Working Date: July 10, 2004

#### STATUS OF WORK:

- Review of re-submitted preliminary design submittals for foundation, viaduct, east and west Tie-in
- Continue to meet with contractor to discuss design issues
- Review of USCG fence location
- Review RFI's and submittals for approval

### **RAMP CLOSURE:**

• EB 80 off-ramp from the #5 lane will be closed on July 7<sup>th</sup> for the duration of the project (4 years).

## E2-T1 Foundation For SASS (04-0120E4)

Pedro Sanchez / Mark Vilcheck

Time Elapsed – 6.99% Completed – 5.9%

Est. Date of Completion – May 26, 2007

Project Cost: \$177.45M

Awarded Date: April 1, 2004 Contract Approval Date: April 7, 2004 First Working Date: April 22, 2004

### STATUS OF WORK:

- Continued review of RFI's & Submittals
- Continue to integrate shop drawing analysis and resolution

## **COMPLETED PROJECTS**

GEOFILL (04-012054) Project accepted – April 1<sup>st</sup>, 2003 RE: Richard Duncan YBI MIDDEN SITE (04-012074) Project accepted – January 9<sup>th</sup>, 2003 RE: Beau Wrightson PILE INSTALL DEMO (04-012084) Project accepted – December 15<sup>th</sup>, 2000 RE: Mark Woods